Docket No. 241103US2RDDIV

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Hiroaki YODA, et al.

SERIAL NO: 10/635,508 GAU: 2818

FILED: August 7, 2003 EXAMINER:

FOR: MAGNETIC HEAD, METHOD FOR PRODUCING SAME, AND MAGNETIC RECORDING AND/OR

REPRODUCING SYSTEM

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

### REFERENCES

- The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

## **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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				U.S. PATENT DOCUMENTS					
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	AA	4,731,157	03/15/1988	JP. LAZZARI					
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		OTHER RI	FEEDENCES (	Including Author Title Date Portings		45.1			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)									
	Patent Abstracts of Japan, JP 01-027008, January 30, 1989 AR								
		Patent Abstracts of Ja	nan IP 63-13	9512 June 10 1098					
	AS	Patent Abstracts of Japan, JP 63-138513, June 10, 1988							
		Patent Abstracts of Ja	nan IP 62-19	15700 August 28 1087					
	AT	along Along St. S.	Patent Abstracts of Japan, JP 62-195709, August 28, 1987						
<del></del>		Patent Abstracts of Ja	Patent Abstracts of Japan, JP 04-134609, May 8, 1992						
	AU	1 2.5.1.7.1.5.5.1.2.5.5.5.5.1.1.1.1.1.1.1.1.1.1.1							
		Patent Abstracts of Japan, JP 02-116007, April 27, 2004							
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